

Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	69,523	--	--	96,894	-32,232	-10,151	-3,366	121,730	5,670	0	126,589
Hydrocarbon Gas Liquids	32,317	-610	921	2,253	-8,868	--	-5,913	3,718	7,885	20,323	47,296
Natural Gas Liquids	32,317	-610	-311	1,975	-8,289	--	-5,755	3,718	7,885	19,234	46,981
Ethane	10,323	--	--	--	--	--	-175	--	2,875	4,064	5,415
Propane	12,077	--	2,434	1,384	-7,380	--	-2,326	--	200	10,641	20,016
Normal Butane	4,345	--	-2,505	506	-2,941	--	-3,425	1,574	32	1,224	9,145
Isobutane	1,816	--	-240	80	89	--	-112	1,607	1	249	1,897
Natural Gasoline	3,756	-610	--	5	5,502	--	283	537	4,778	3,055	10,508
Refinery Olefins	--	--	1,232	278	--	--	-158	--	--	1,089	315
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	1,226	210	--	--	-151	--	--	1,008	295
Normal Butylene	--	--	6	68	--	--	-7	--	--	81	20
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	32,989	--	544	-15,012	-2,274	5,439	9,913	2,010	-1,115	69,915
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	32,991	--	64	-21,308	-1,609	412	9,129	597	0	8,815
Hydrogen	--	--	--	--	--	1,296	--	1,296	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	0	--	1	0	2
Renewable Fuels (including Fuel Ethanol)	--	32,991	--	64	-21,308	-2,927	411	7,813	596	0	8,803
Fuel Ethanol	--	30,855	--	--	-20,375	-2,007	392	7,518	563	0	7,864
Renewable Fuels Except Fuel Ethanol	--	2,136	--	64	-933	-920	19	295	33	0	939
Other Hydrocarbons	--	--	--	--	--	21	1	20	--	0	10
Unfinished Oils	--	--	--	88	-18	--	-141	-21	1,347	-1,115	13,421
Motor Gasoline Blend.Comp. (MGBC)	--	-2	--	392	6,314	-665	5,168	805	66	0	47,679
Reformulated	--	-1	--	--	1,012	-155	-10	866	--	0	5,603
Conventional	--	-1	--	392	5,302	-510	5,178	-61	66	0	42,076
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	110	142,188	1,078	766	3,593	5,834	--	1,385	140,516	60,484
Finished Motor Gasoline	--	110	78,832	--	-908	2,672	597	--	204	79,905	7,321
Reformulated	--	--	11,109	--	--	204	--	--	--	11,313	--
Conventional	--	110	67,723	--	-908	2,468	597	--	204	68,591	7,321
Finished Aviation Gasoline	--	--	19	3	10	--	16	--	--	16	151
Kerosene-Type Jet Fuel	--	--	8,243	--	1,129	--	-828	--	53	10,147	6,767
Kerosene	--	--	569	--	14	--	118	--	1	464	322
Distillate Fuel Oil	--	--	36,188	209	2,775	921	4,743	--	181	35,169	31,453
15 ppm sulfur and under	--	--	36,326	192	2,602	921	4,814	--	0	35,227	30,459
Greater than 15 ppm to 500 ppm sulfur	--	--	115	--	130	--	2	--	7	236	480
Greater than 500 ppm sulfur	--	--	-253	17	43	--	-73	--	174	-294	514
Residual Fuel Oil ⁶	--	--	1,456	115	-728	--	-29	--	134	738	1,247
Less than 0.31 percent sulfur	--	--	84	--	-101	--	38	--	NA	NA	197
0.31 to 1.00 percent sulfur	--	--	339	45	-196	--	-41	--	NA	NA	249
Greater than 1.00 percent sulfur	--	--	1,033	70	-431	--	-26	--	NA	NA	801
Petrochemical Feedstocks	--	--	939	180	-192	--	-87	--	--	1,014	520
Naphtha for Petro. Feed. Use	--	--	554	110	-146	--	-84	--	--	602	424
Other Oils for Petro. Feed. Use	--	--	385	70	-46	--	-3	--	--	412	96
Special Naphthas	--	--	-26	5	23	--	0	--	--	2	178
Lubricants	--	--	198	119	122	--	22	--	150	267	690
Waxes	--	--	26	7	--	--	-2	--	37	-2	41
Petroleum Coke	--	--	6,582	19	-1,061	--	147	--	510	4,882	2,076
Marketable	--	--	5,071	19	-1,061	--	147	--	510	3,371	2,076
Catalyst	--	--	1,511	--	--	--	--	--	--	1,511	--
Asphalt and Road Oil	--	--	4,170	421	-394	--	1,150	--	112	2,936	9,617
Still Gas	--	--	4,497	--	--	--	--	--	--	4,497	--
Miscellaneous Products	--	--	495	--	-24	--	-13	--	3	481	101
Total	101,840	32,489	143,109	100,769	-55,346	-8,832	1,994	135,361	16,950	159,724	304,284

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.